## Declaration and Power of Attorney for Patent Application

## English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled LIQUID TYPE IDENTIFICATION APPARATUS FOR LIGHT OIL AND LIQUID TYPE

	CIFICATION cification of v	N METHOD FOR LIGH	T OIL	T		_
•						
	is attached hereto.					
	was filed on					
		on Serial No				
	and was ame	ended on	(if applicable)			
×	was filed as	PCT international applica				
	No. PC	T/JP2004/9851	on	July 9, 2004		<u>.                                    </u>
	and was ame	ended under PCT Article	19 on			
			(if app	licable)		
includir I ackno	ng the claims, wledge the di	have reviewed and uncas amended by any amendaty to disclose informations 37, Code of Federal Reg	dment referred to abov n which is material to	e.		
applicat applicat	ion(s) for par	eign priority benefits un tent or inventor's certifica t or inventor's certificate	ate listed below and ha	ave also identifie	d below a	any foreign
Prior Foreign Application(s)					Priority Claimed	
2003-19		Japan	11/ July/ 2003		×	
(Numbe	er)	(Country)	(Day/Month/Ye	ear Filed)	Yes	No
					О	0
(Number	er)	(Country)	(Day/Month/Ye	ear Filed)	Yes	No
		•			0	0
(Number	er)	(Country)	(Day/Month/Ye	ear Filed)	Yes	No
listed be the prio Code, §	elow and, ins or United State 112, I acknov	enefit under Title 35, Ur ofar as the subject matter es application in the man vledge the duty to disclose ) which occurred between	of each of the claims ner provided by the first material information	of this application of the street of Table 1	on is not d itle 35, Ui e 37, Code	lisclosed in nited States of Federal

PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the practitioners associated with

## **Customer Number 28289**

to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

Customer Number 28289 identifies the law firm of **WEBB ZIESENHEIM LOGSDON ORKIN AND HANSON, P.C.** whose address is 700 Koppers Building, 436 Seventh Avenue, Pittsburgh, Pennsylvania 15219-1818, Telephone No. 412-471-8815

Please send all correspondence to Customer Number 28289.

Please direct all telephone calls to Kent E. Baldauf, at telephone number (412) 471-8815.

	·				
Full name of sole or first inventor					
Toshiaki KAWANISHI					
Inventor's signature	Date				
Toshiaki Kawanishi	October 5, 2005				
Residence					
Ageo-shi, Saitama, Japan					
Citizenship					
Japanese					
Post Office Address c/o MITSUI MINING & SMELTING CO., LTD., Corporate R&D Center, 1333-2,					
Haraichi, Ageo-shi, Saitama 3620021 Japan					
Full name of second joint inventor, if any	,				
Takayuki TAKAHATA					
Inventor's signature	Date				
Takayahi Tahahata	October 5, 2005				
Residence					
Ageo-shi, Saitama, Japan					
Citizenship					
Japanese					
Post Office Address c/o MITSUI MINING & SMELTING CO., LTD., Corporate R&D Center, 1333-2,					
Haraichi, Ageo-shi, Saitama 3620021 Japan					

(Supply similar information and signature for third and subsequent joint inventors.)

Full name of third joint inventor, if any
Kiyoshi YAMAGISHI
Inventor's signature

Residence
Ageo-shi, Saitama, Japan

Citizenship
Japanese

Post Office Address c/o MITSUI MINING & SMELTING CO., LTD., Corporate R&D Center, 1333-2,
Haraichi, Ageo-shi, Saitama 3620021 Japan